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Terms: **patno=5753475** ([Edit Search](#))

105852 (08) 5753475 May 19, 1998

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5753475

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May 19, 1998

Methods and compositions for regulated transcription and expression of heterologous genes

APPL-NO: 105852 (08)


FILED-DATE: August 10, 1993

GRANTED-DATE: May 19, 1998

ASSIGNEE-AT-ISSUE: Calgene, Inc., Davis, CA

ASSIGNEE-AFTER-ISSUE: October 21, 1993 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., CALGENE, INC. 1920 FIFTH STREET DAVIS, CA 95616, Reel and Frame Number: 006828/0193

CORE TERMS: gene, region, site, sequence, fragment, plant, plasmid, clone, cdna, ecori ...

Source: [Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents](#) 

Terms: **patno=5753475** ([Edit Search](#))

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Segments: Assignee, Cert-correction, Reexam-cert, Reexam-litigate

Date/Time: Friday, August 13, 2004 - 9:10 AM EDT

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Fox 09/574,946

Print Request: Current Document: 1

109C25

Time of Request: August 13, 2004 09:11 AM EDT

Number of Lines: 27

Job Number: 1861:7685223

Client ID/Project Name:

Research Information:

Utility, Design and Plant Patents
patno=5753475

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PATENT & TRADEMARK OFFICE
1911 S CLARK ST
ARLINGTON, VIRGINIA 22202-3503

1 of 1 DOCUMENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5753475

[Link to Claims Section](#)

May 19, 1998

Methods and compositions for regulated transcription and expression of heterologous
genes

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Print Request: Selected Document(s): 1-4

Time of Request: August 13, 2004 09:33 AM EDT

Number of Lines: 107

Job Number: 1861:7687938

Client ID/Project Name:

Research Information:

News, All (English, Full Text)
5753475 or 5,753,475

Send to: ARNOLD, DEIRDRE
PATENT & TRADEMARK OFFICE
1911 S CLARK ST
ARLINGTON, VIRGINIA 22202-3503

1 of 4 DOCUMENTS

Copyright 1993 The Mining Journal, Ltd.
The Mining Journal

June 25, 1993

SECTION: MINING FINANCE; Pg. 469

LENGTH: 214 words

HEADLINE: LME PRICES & STOCKS

BODY:

...	Stocks (t)	Stocks (June 14)	Turnovers (t)
...
Grade A cathodes	450,800	437,450	5,753,475
...

NOT
RELEVANT;
NOT
A
PATENT
#

2 of 4 DOCUMENTS

Copyright 1983 American Banker, Inc.
The American Banker

July 28, 1983, Thursday

SECTION: Pg. 51

LENGTH: 2264 words

HEADLINE: Foreign Banking Activities of the Top 100 U.S. Banking Companies

BODY:

The Proportion of Total Assets in Foreign Offices
Based on Dec. 31, 1982 Assets (in thousands of dollars)
Companies Listed Alphabetically

Name of Company, City, State	Total Assets	Total Assets in Fgn. Offices	Ratio of Fgn: Total	Total No. of Off. (a) U.S. + Fgn.	
Cleveland	5,753,475	...	0	0	126
		...			

NOT A
PATENT #

3 of 4 DOCUMENTS

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Fortune

June 13, 1983, Domestic Edition

SECTION: SERVICE 500/RANKINGS; Pg. 152

LENGTH: 40913 words

HEADLINE: THE FORTUNE DIRECTORY OF THE LARGEST U.S. NON-INDUSTRIAL CORPORATIONS

BYLINE: JOHN PAUL NEWPORT JR.

BODY:

...RANK	COMPANY	ASSETS n1	DEPOSITS	
		\$ THOUSANDS	\$ THOUSANDS	RANK
1982 1981				
51	44 AmeriTrust Corp. (Cleveland)	5,753,475	4,160,356	49

NOT
A PATENT
#

4 of 4 DOCUMENTS

Copyright 1983 Forbes, Inc.
Forbes

May 9, 1983

SECTION: THE FORBES 500; Summary; Pg. 266

LENGTH: 43472 words

HEADLINE: The Dimensions of American Business;
A Summary of the 500s' Rankings

BODY:

...	Assets	Sales	Market value
Company (fiscal year end)	(\$000)	(\$000)	of common
...			(\$000)
AmeriTrust (Dec)	5,753,475	623,605	332,189
...			

NOT
A
PATENT
#

109C25

***** Print Completed *****

Time of Request: August 13, 2004 09:33 AM EDT

Print Number: 1861:7687938


Number of Lines: 107

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Cases by patent number (No Charge!):

5,753,475

Client Matter:

Client Notes:

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Litigation involving patent 5,753,475

Click on the docket number to view the docket.
Click on the above patent number to view the patent.

 Docket 	 Case Heading 	 Date Filed 	 Date Retrvd 
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There are no cases involving this patent number.

**** SS 7: Results 1**

Search statement 8

Query/Command : PRT SS 7 MAX 1 LEGALALL

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image

Patent Number :

US5753475 A 19980519 [US5753475]

Title :

(A) Methods and compositions for regulated transcription and expression of heterologous genes

Patent Assignee :

(A) CALGENE INC (US)

Patent Assignee :

Calgene, Inc., Davis CA [US]

Inventor(s) :

(A) HOUCK CATHERINE M (US)

Application Nbr :

US10585293 19930810 [1993US-0105852]

Filing Details :

Ser. Nbr. US742834 19910808 [1991US-0742834]
Ser. Nbr. US582241 19900914 [1990US-0582241] (Abandoned)
C.I.P. of US550804 19900709 [1990US-0550804] (Abandoned)
C.I.P. of US526123 19900521 [1990US-0526123]
Cont. of US267685 19881102 [1988US-0267685] (Abandoned)
Cont. of US188361 19880429 [1988US-0188361] (Abandoned)
C.I.P. of US168190 19880315 [1988US-0168190] (Abandoned)
C.I.P. of US147781 19880125 [1988US-0147781] (Abandoned)
C.I.P. of US78538 19870728 [1987US-0078538] (Abandoned)
C.I.P. of US54369 19870526 [1987US-0054369]
C.I.P. of US891529 19860731 [1986US-0891529] (Abandoned)
Cont. of US692605 19850117 [1985US-0692605] (Abandoned)
Serial Number: US5420034
Continuation-in-part of: US4943674

Priority Details :

US5436987 19870526 [1987US-0054369]
US7853887 19870728 [1987US-0078538]
US10585293 19930810 [1993US-0105852]
US14778188 19880125 [1988US-0147781]
US16819088 19880315 [1988US-0168190]
US18836188 19880429 [1988US-0188361]
US26768588 19881102 [1988US-0267685]
US52612390 19900521 [1990US-0526123]
US55080490 19900709 [1990US-0550804]
US58224190 19900914 [1990US-0582241]
US69260585 19850117 [1985US-0692605]
US74283491 19910808 [1991US-0742834]
US89152986 19860731 [1986US-0891529]

Intl Patent Class :

(A) A01H-005/08 C12N-015/29 C12N-015/82 C12N-015/84

US Patent Class :

ORIGINAL (O) : 800287000; CROSS-REFERENCE (X) : 435069100 435070100
435252200 435411000 536023200 536024100 536024500 800294000

Document Type :

Basic

Citations :

US4532207; US4546082; US4551433; US4559302; US4801540; US4943674;
US5034322; US5420034; US5504200; EP0120516

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Publication Stage :

(A) United States patent

Abstract :

Regulatory regions from genes expressed during a particular developmental stage or in a specific tissue are identified employing cDNA screening. The resulting regulatory regions are manipulated for use with foreign sequences for introduction into plant cells to provide transformed plants having phenotypic property which can be modulated. The invention is exemplified with light, seed and a fruit-specific promoters.

1 / 1 LGST - ©EPO

Patent Number :

US5753475 A 19980519 [US5753475]

Application Number :

US10585293 19930810 [1993US-0105852]

Action Taken :

19931021 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: CALGENE, INC. 1920 FIFTH STREET DAVIS, CA 95616; EFFECTIVE DATE:

19931013

19931021 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: SHEWMAKER, CHRISTINE K.; EFFECTIVE DATE: 19931013

19931021 - US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: HOUCK, CATHERINE M.; EFFECTIVE DATE: 19931004

19931021 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: KNAUF, VIC C.; EFFECTIVE DATE: 19931001

19931021 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: KRIDL, JEAN C.; EFFECTIVE DATE: 19931004

20000718 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 20000519

Update Code :

2003-22

1 / 1 CRXX - ©CLAIMS/RRX

Patent Number :

5,753,475 A 19980519 [US5753475]

Patent Assignee :

Calgene Inc

Actions :

20000519 REISSUE REQUESTED

Issue Date of O.G.: 20000718

Reissue Request Number: 09/574946

Examination Group responsible for Reissue process: 1649